Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Saturday 28 Jan 2023 until 23:59 on Sunday 29 Jan 2023

Forecast Issued on Saturday 28 Jan 2023 at 02:51 by Met Office Aberdeen

Confidence: High for quick moving weather systems, lowering for the detail therein.

Headline for Saturday 28 Jan 2023: Mainly dry with bright and sunny spells. Fresh to strong winds bringing severe chill effect at height.

Mountain weather hazards on Saturday 28 Jan 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny intervals	Sunny intervals	Cloudy	Dull	Dull
Precipitation probability					
<05%	10%	10%	<05%	<05%	<05%

Forecast for Saturday 28 Jan 2023

Weather: A dry day for the vast majority, with only a few light isolated showers appearing towards Ben Lawers, with snow level 600-700m. Best of the bright and sunny spells expected through the morning with cloud tending to thicken and lower later in the day.

Chance of cloud-free hill tops above 800m: 80-90% becoming late afternoon 60-70%.

Low Cloud and visibility: Generally good or very good perhaps briefly moderate or poor in rain showers, very poor in snow showers, also within cloud with bases infrequently down to 600m chiefly later in the day and in the west.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 28 Jan 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	12/14 W	16/19 W	22/26 W	20/24 W	24/31 W	29/36 SW	40/50 SW
900	8/10 W	12/15 W	15/20 W	15/19 W	17/24 W	20/27 SW	28/38 SW
600	5/8 W	9/14 W	12/20 W	10/16 W	13/23 W	16/28 W	23/39 W
300	2/7 W	5/12 W	7/13 W	5/11 W	4/13 W	7/18 W	12/26 SW
Glen	2/5 SW	4/11 W	6/12 W	6/13 W	5/13 W	7/16 W	8/20 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-2/-8	-3/-9	-3/-11	-3/-10	-3/-11	-3/-12	-3/-13
900	-0/-4	-1/-6	-1/-7	-1/-7	-1/-8	-1/-8	-1/-9
600	2/-0	2/-2	2/-3	2/-2	1/-4	1/-4	1/-5
300	3/2	3/1	4/2	4/3	2/0	3/0	3/-1
Glen	3/2	3/1	5/3	5/3	3/0	3/-0	4/0
Freezing Level*	800m	700m	700m	700m	700m	700m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add.

Forecast for Sunday 29 Jan 2023
Weather: Rather cloudy with some light rain and hill fog, always focused in the west. Rain turning more persistent for a time late morning and early afternoon, before clearing to showers late afternoon and for evening, these mainly in north, while the snow level descends to 300m.

Maximum wind: West to southwest increasing to mean 40-50mph for a time around mid-day, with gusts reaching 70mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 20% in west, 60% in east, becoming 70% in north and 90% in south for any given time from late afternoon, but limited prospect of extended clear periods given the showery nature of the flow.

Low Cloud and visibility: Good becoming moderate or poor in rain, very poor in snow, also within cloud with bases quite extensive in west and occasional in east down to 450m for much of the day, sporadically so in later showers

Temperature: **Glens:** Plus 1 Celsius increasing 13 Celsius for the afternoon
At 800m: Plus 3 Celsius for morning lowering minus 2 Celsius from early evening
Freezing level: Above summits lowering 400m from early evening

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